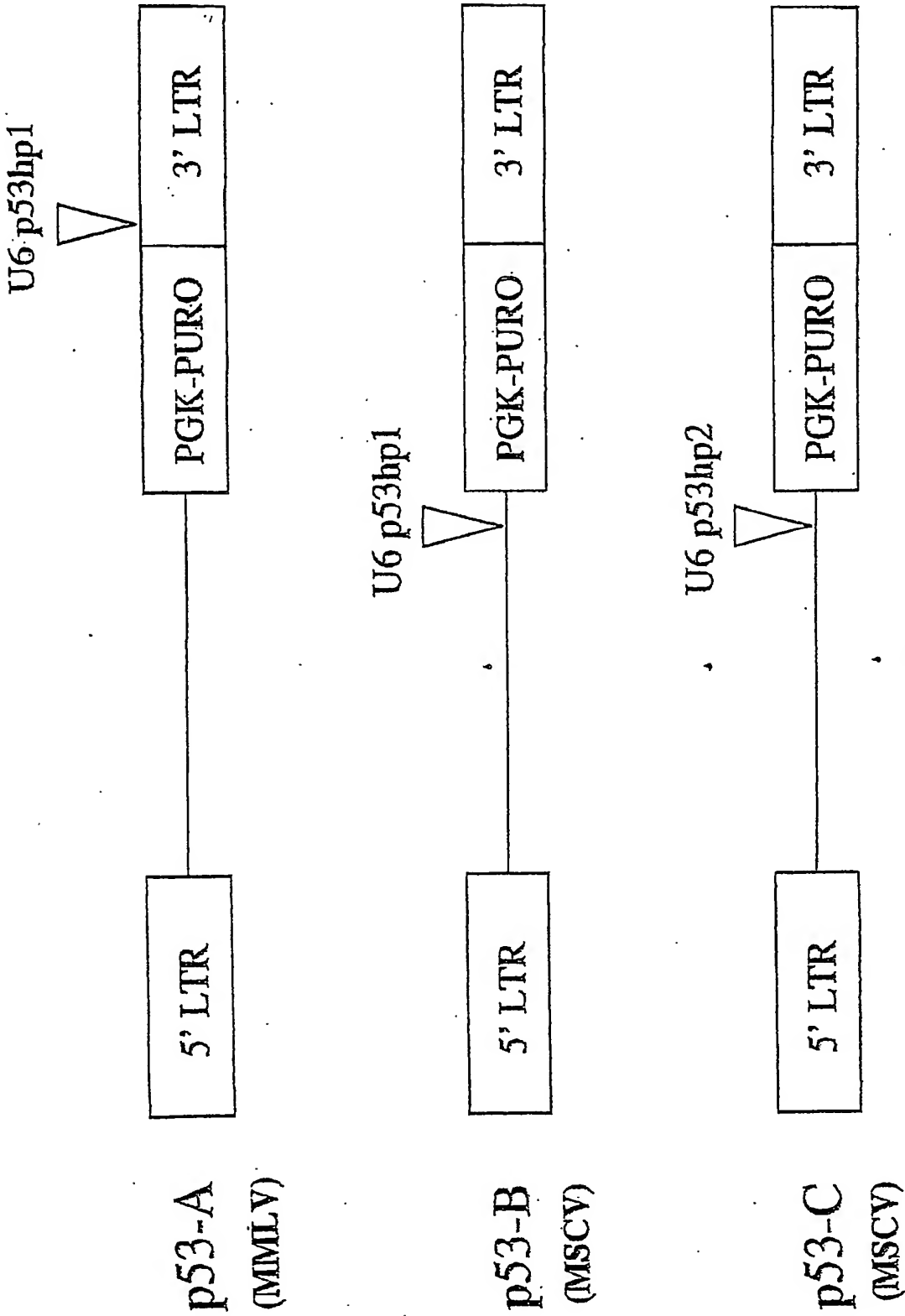
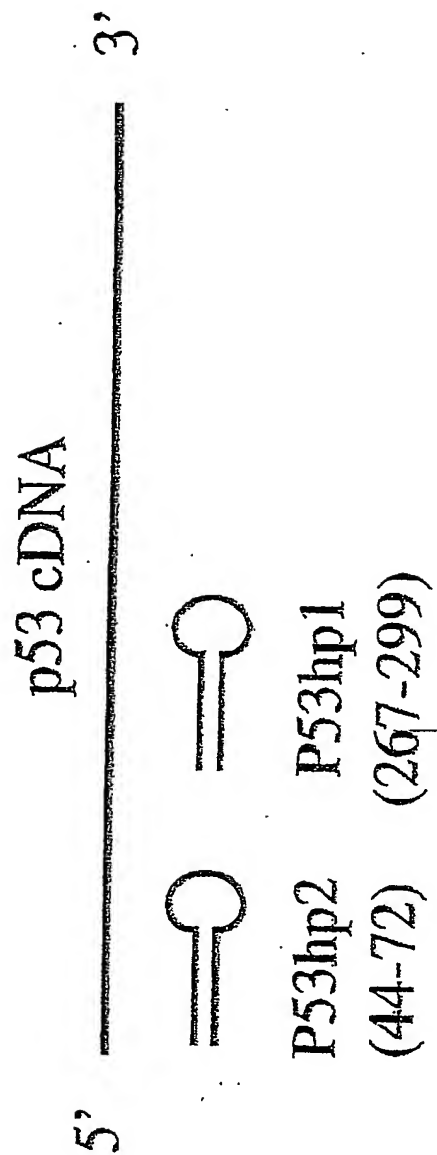


*Figure 1*



*Figure 2*



*Figure 3*

PCR of Tumor DNA

195-1 tumor DNA  
Stem cell DNA  
195-2 tumor DNA  
Stem cell DNA

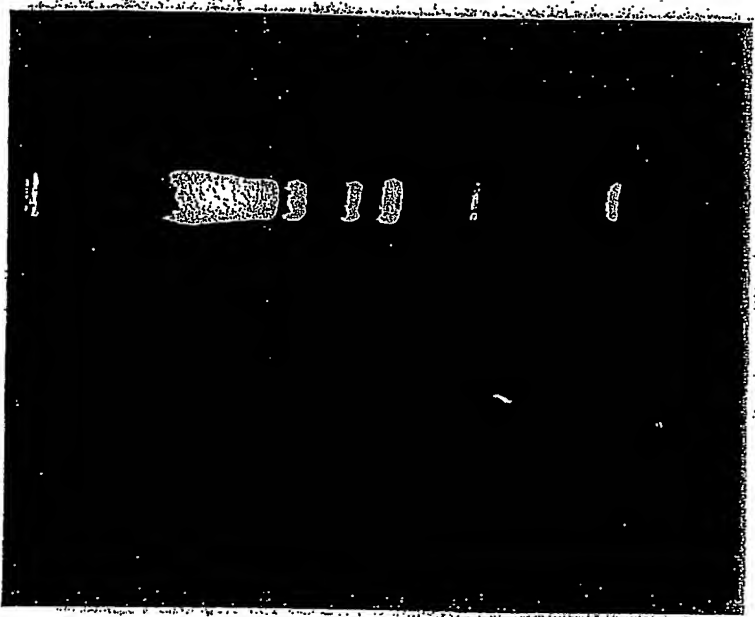


Figure 4

Hairpin DNA ↑

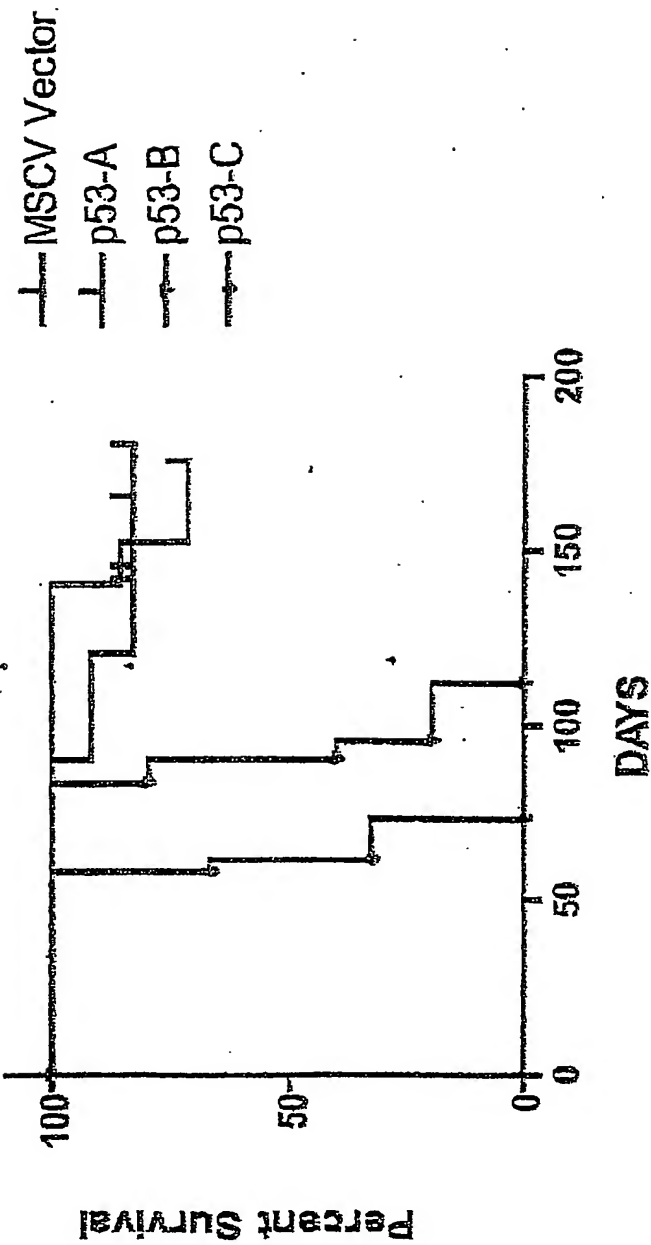
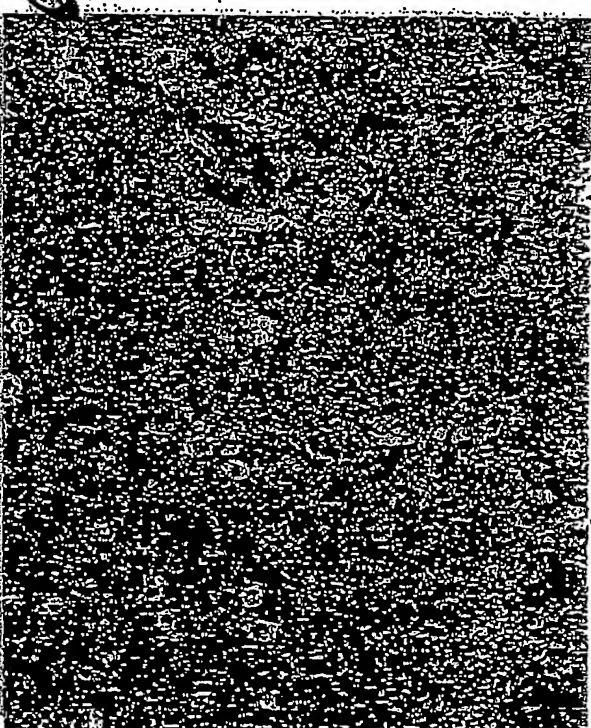
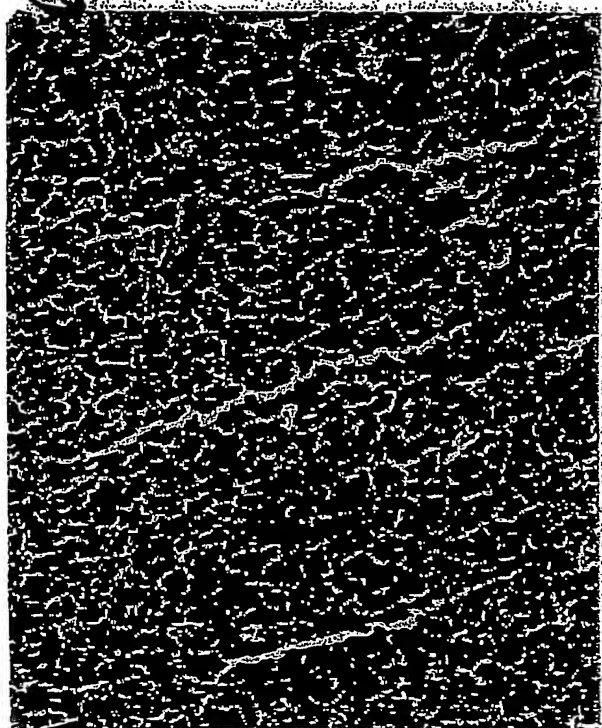
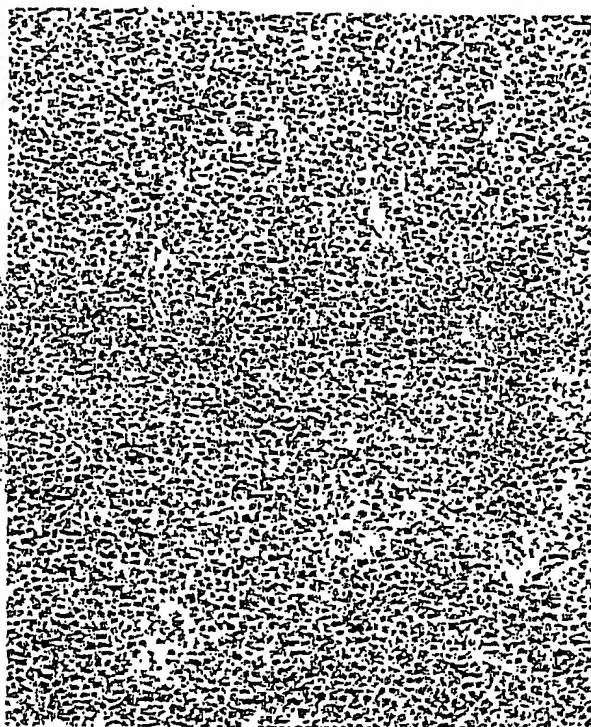


Figure 5



*Figures 6A-6D*

Retroviruses containing p53 hairpin constructs reduce p53 induction *in vitro*.

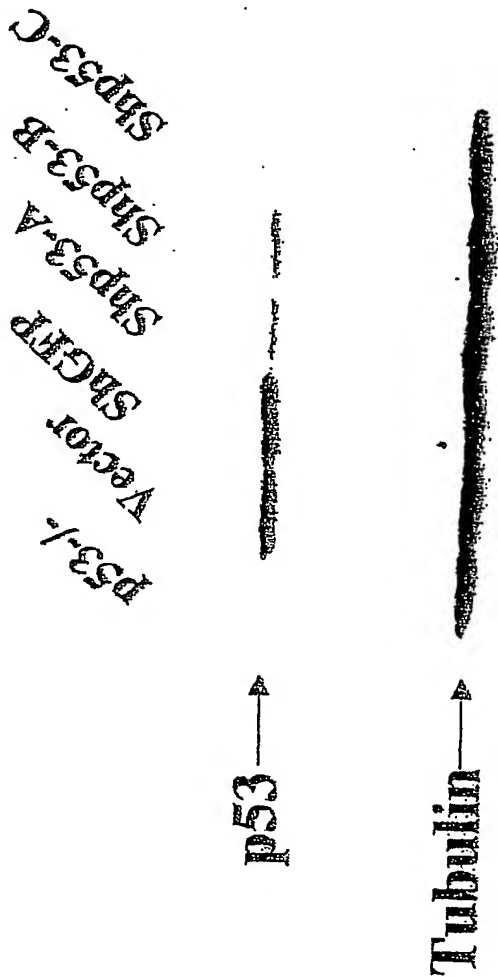


Figure 7

p53 shRNAs can prevent p53 LOH in lymphomas

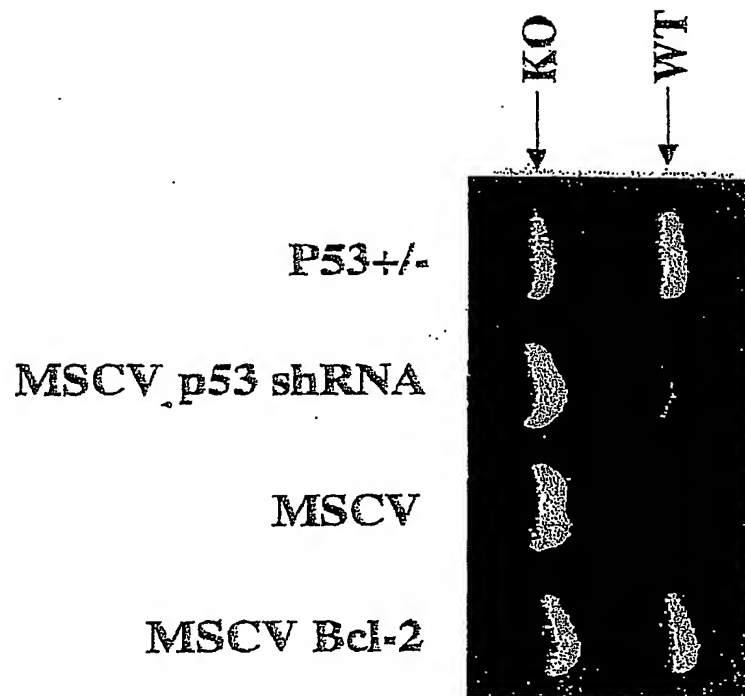
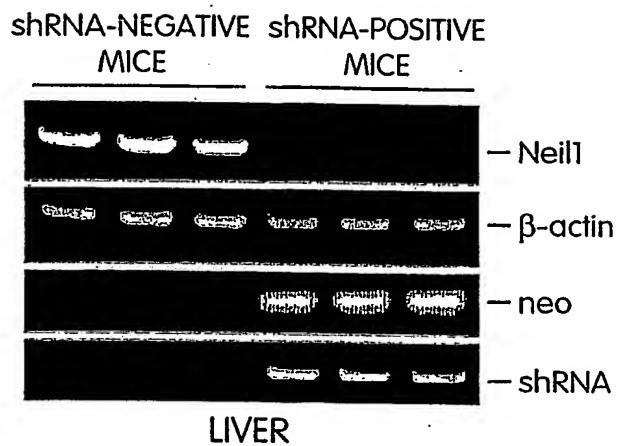
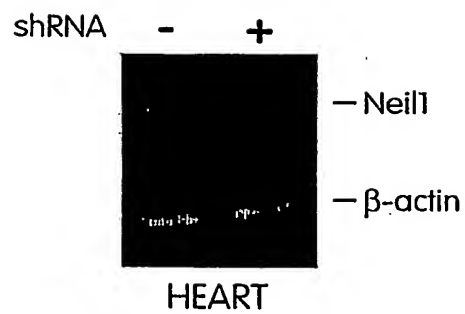
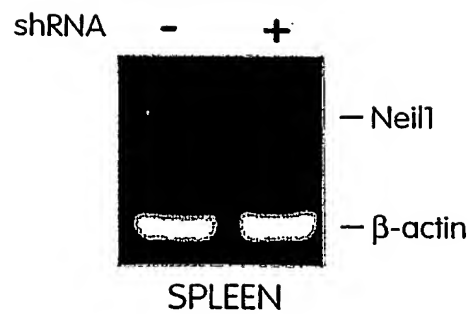
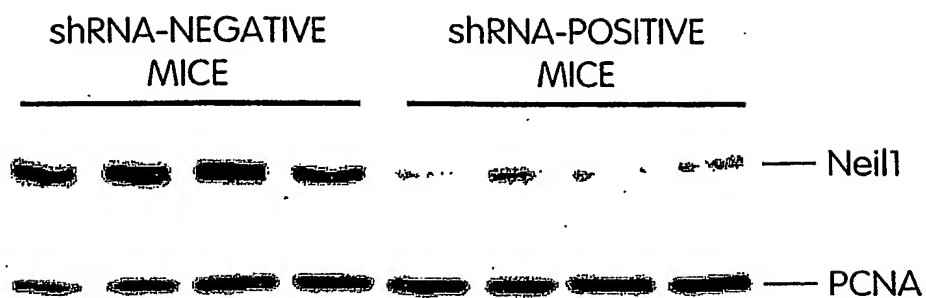
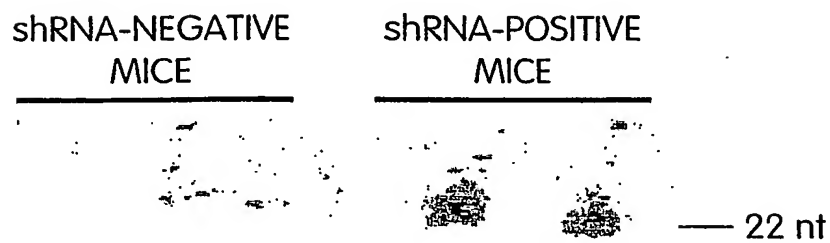
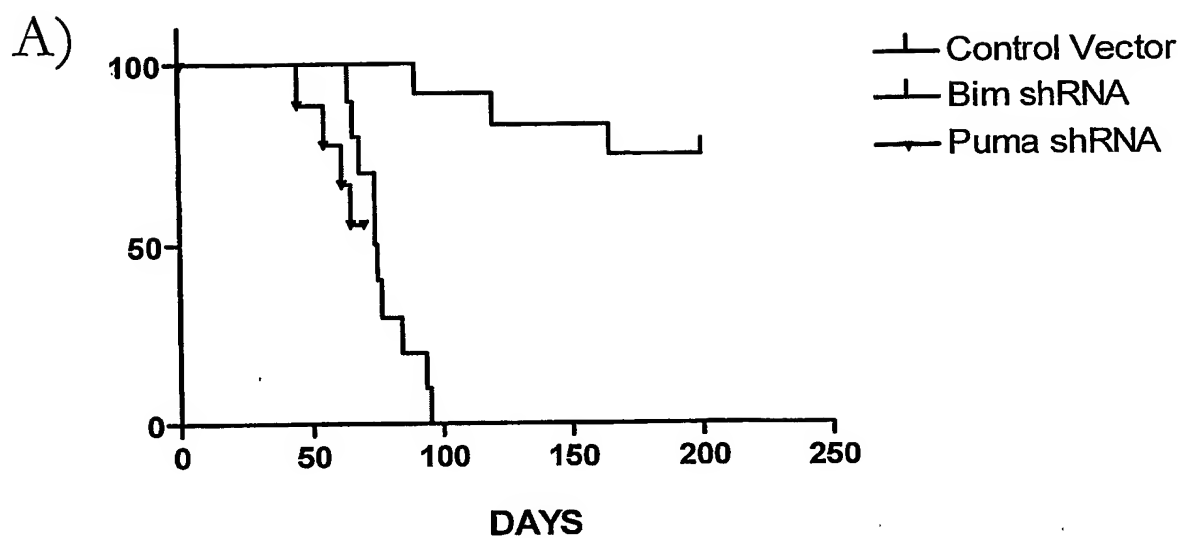


Figure 8



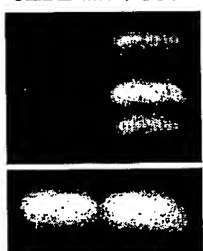
**Fig. 9A****Fig. 9B****Fig. 9C**

**Fig. 10A****Fig. 10B**



B) Em-Myc tumors

Bim  
shRNA Vect.



← Bim EL  
← Bim L  
← Bim S  
← Control primer

C) Em-Myc tumors

Puma  
Vect. shRNA

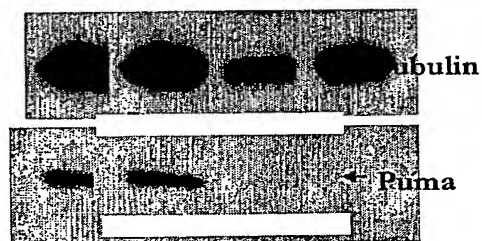


Figure 11

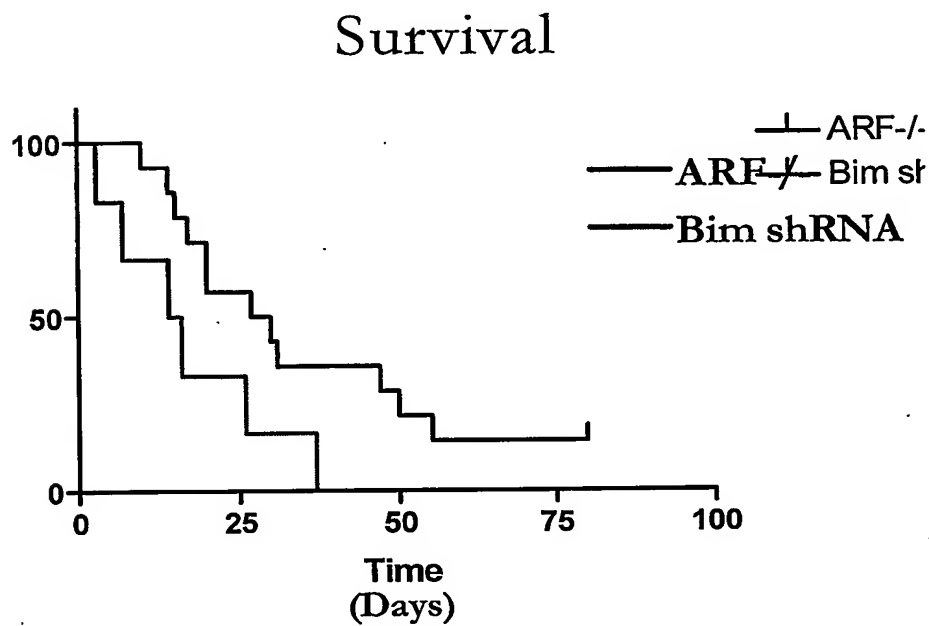
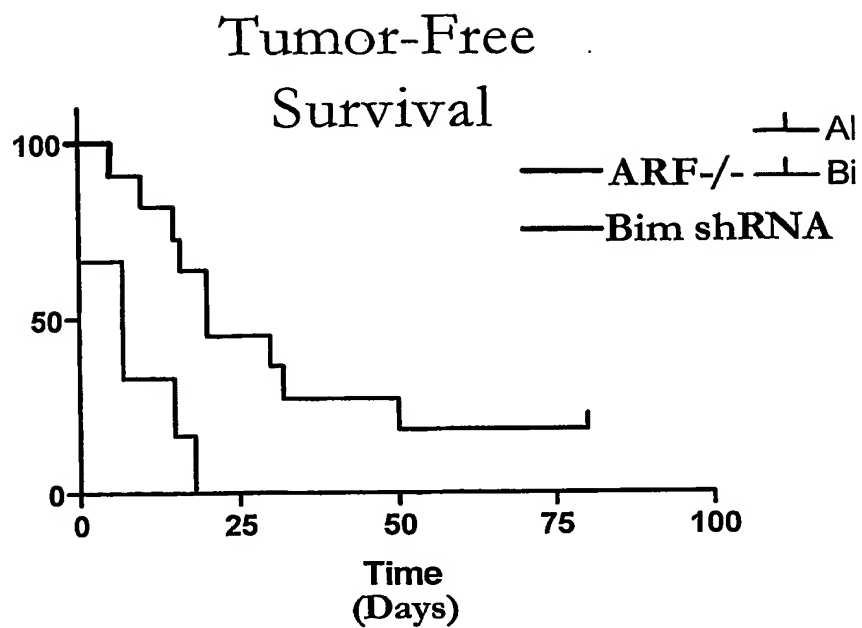


Figure 12

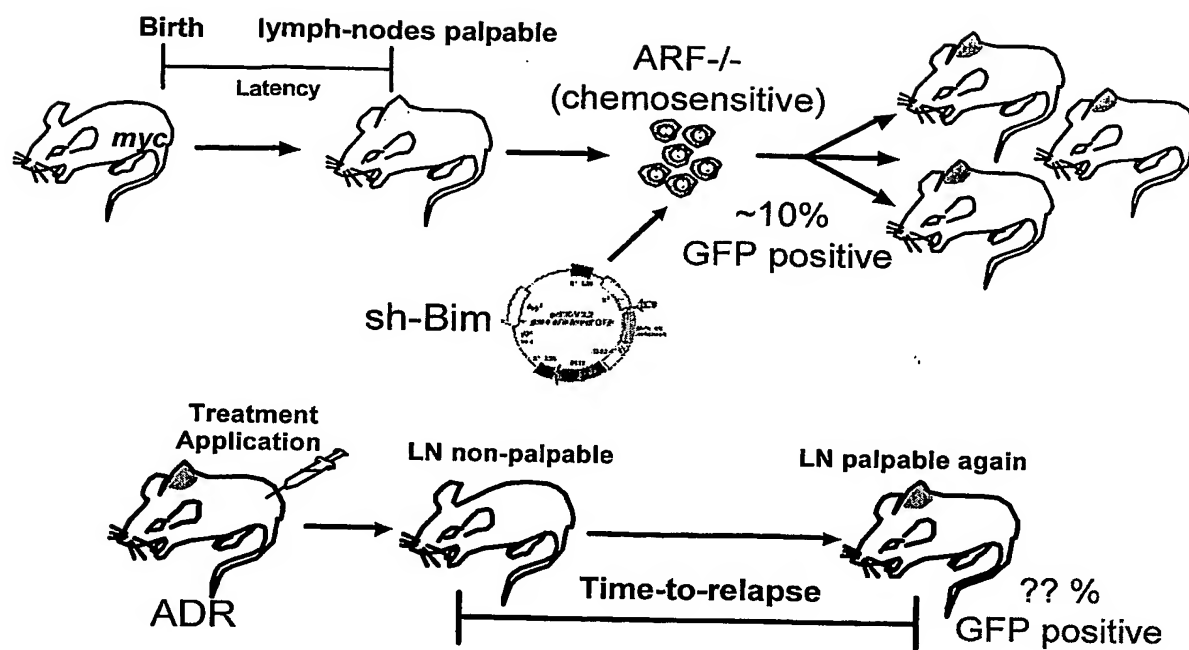


Figure 13

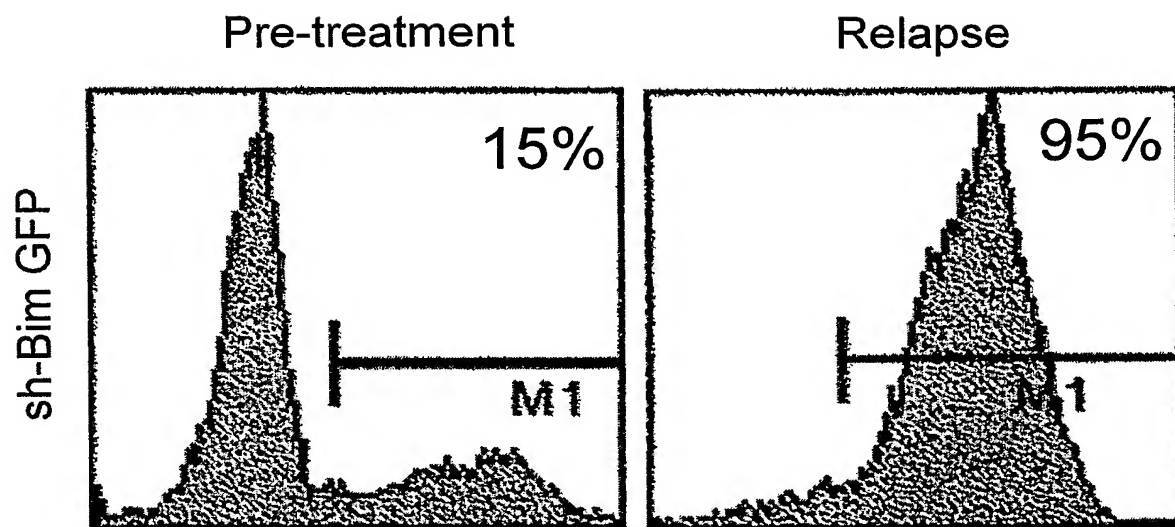
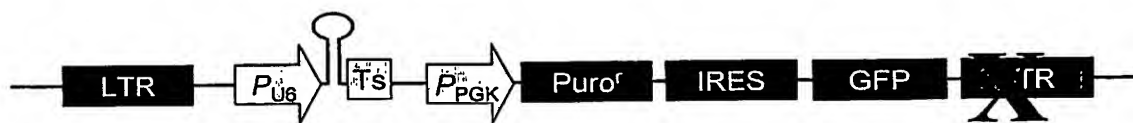


Figure 14

## A) shRNA p53-C PIG SIN



## B)

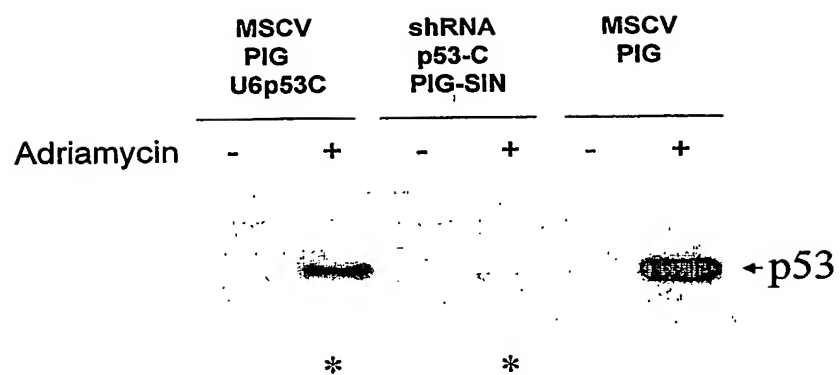


Figure 15

**#1 #2 #3 #4 #5 #6 #7 #8 #9 #10**

**- - + - - - - + - +**

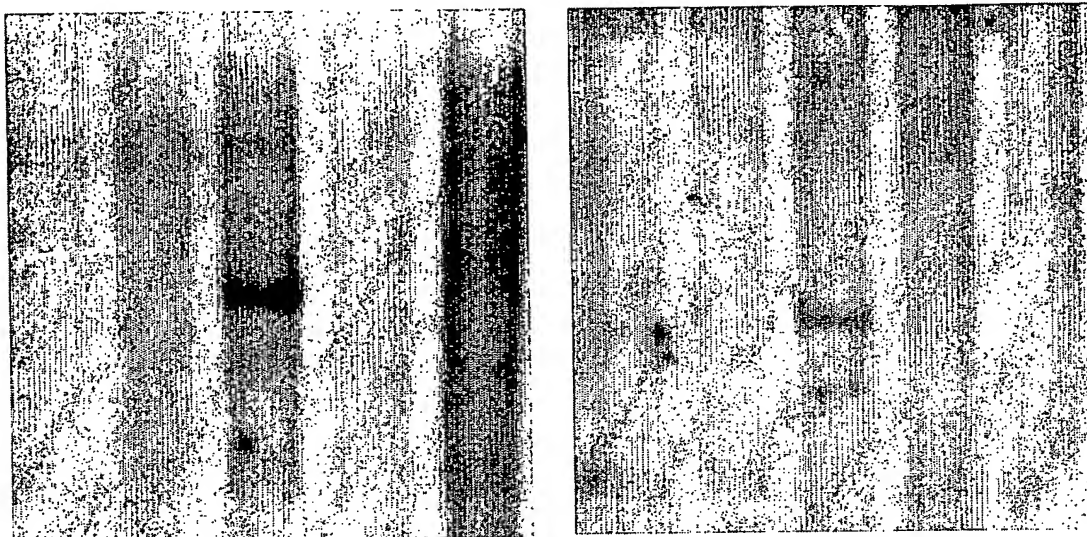


Figure 16



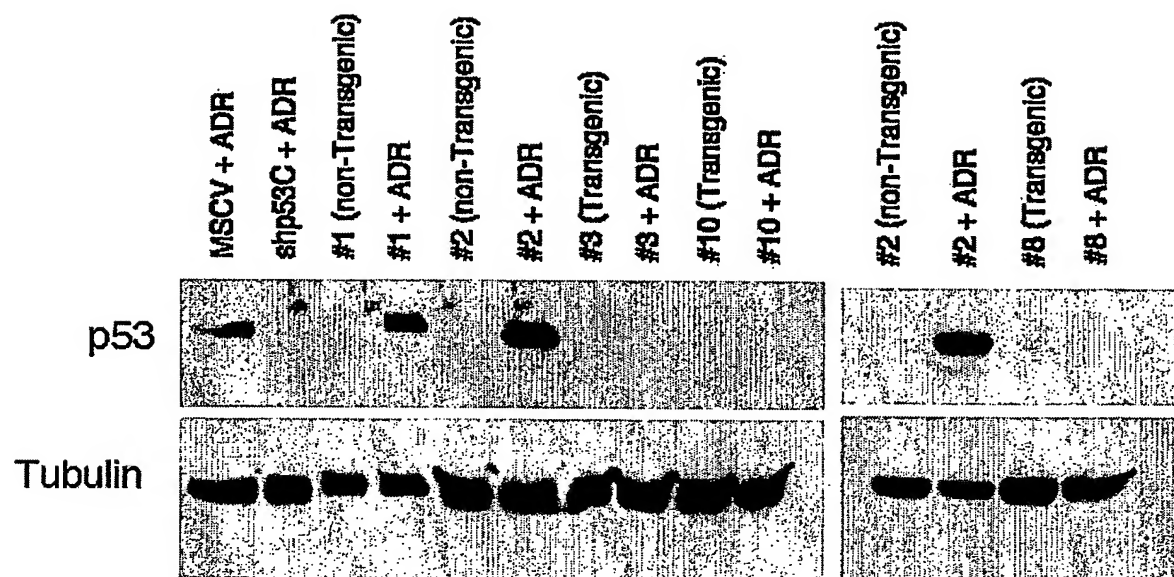


Figure 17

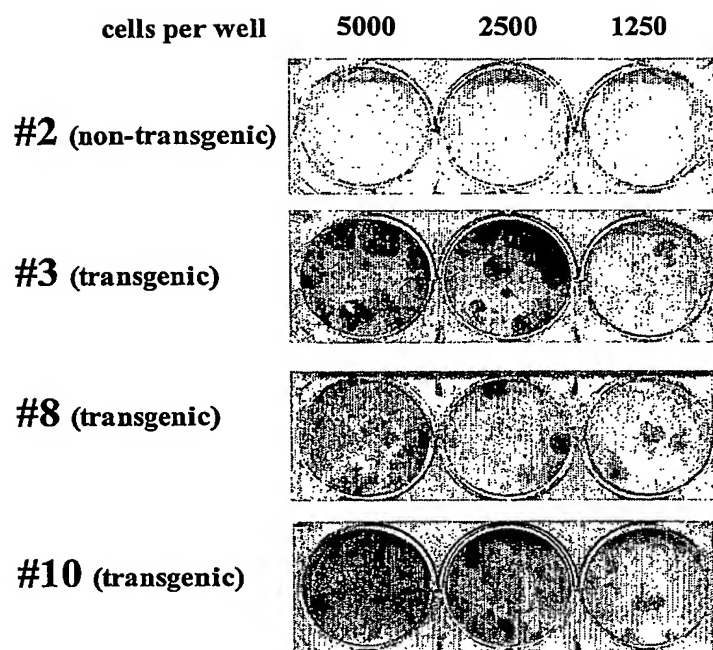
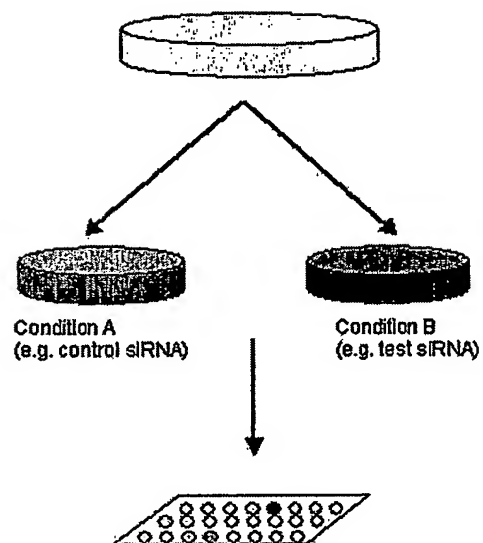


Figure 18

A.



B.

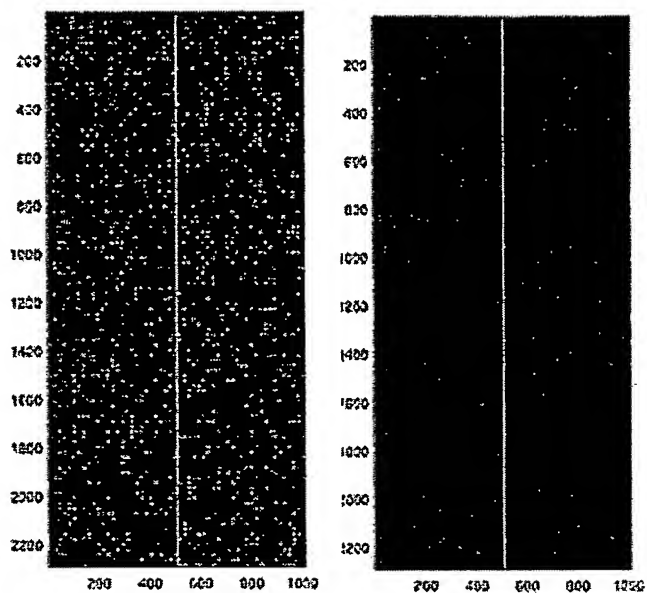


Figure 19

C.

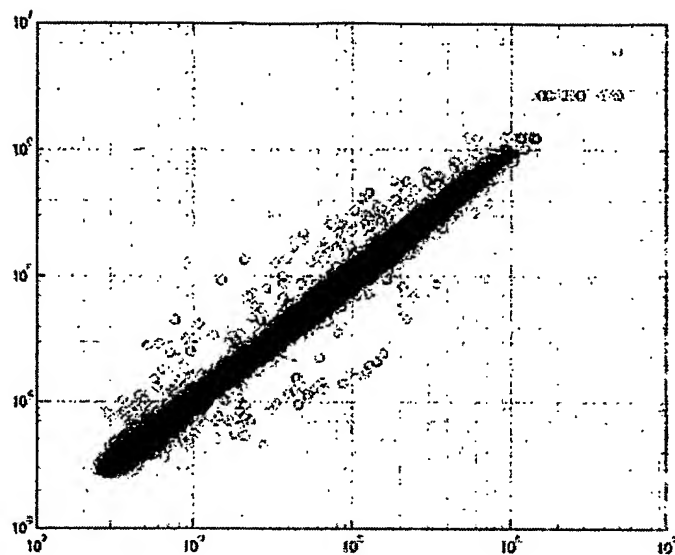


Figure 19 (cont.)

Figure

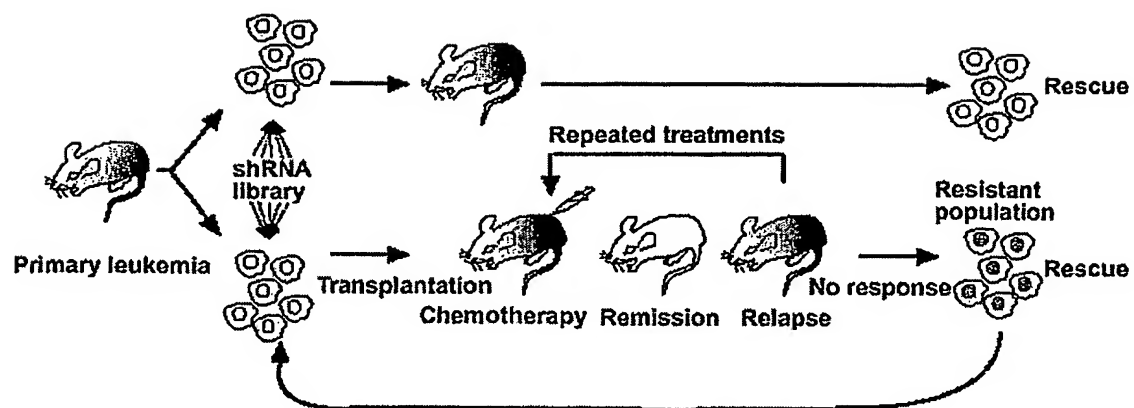


Figure 20

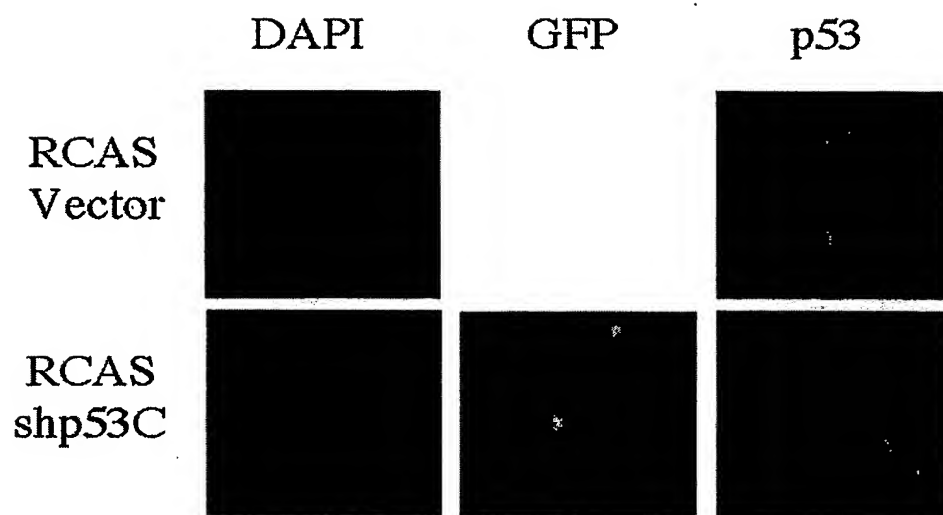


Figure 21

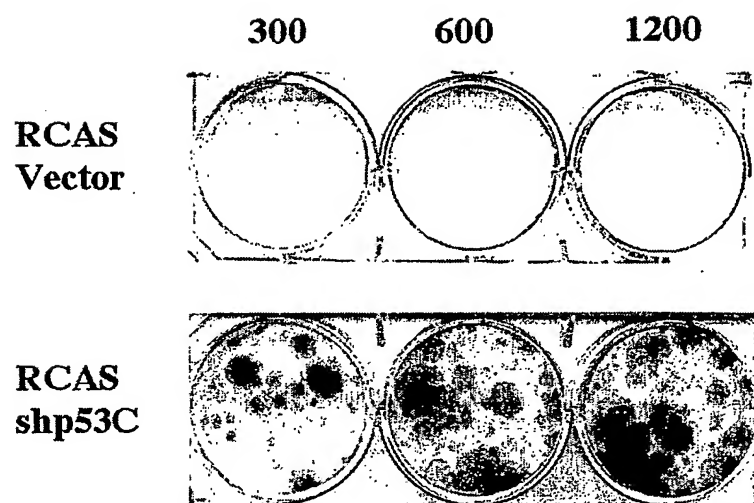


Figure 22

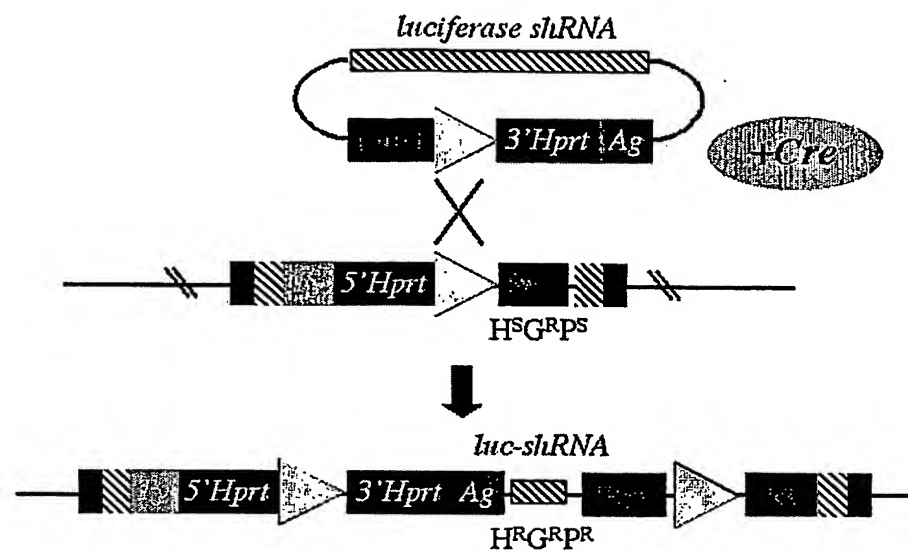


Figure 23



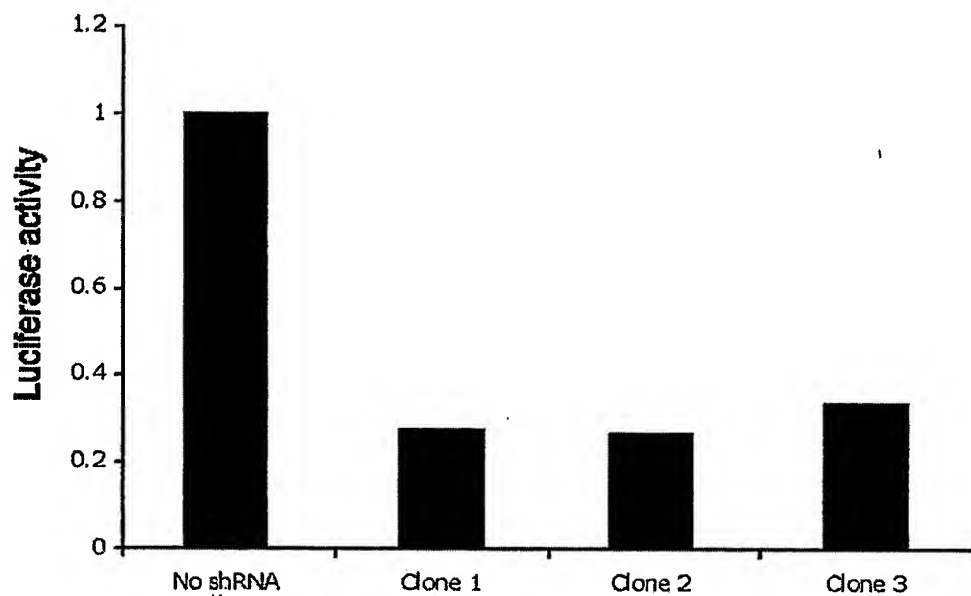


Figure 24

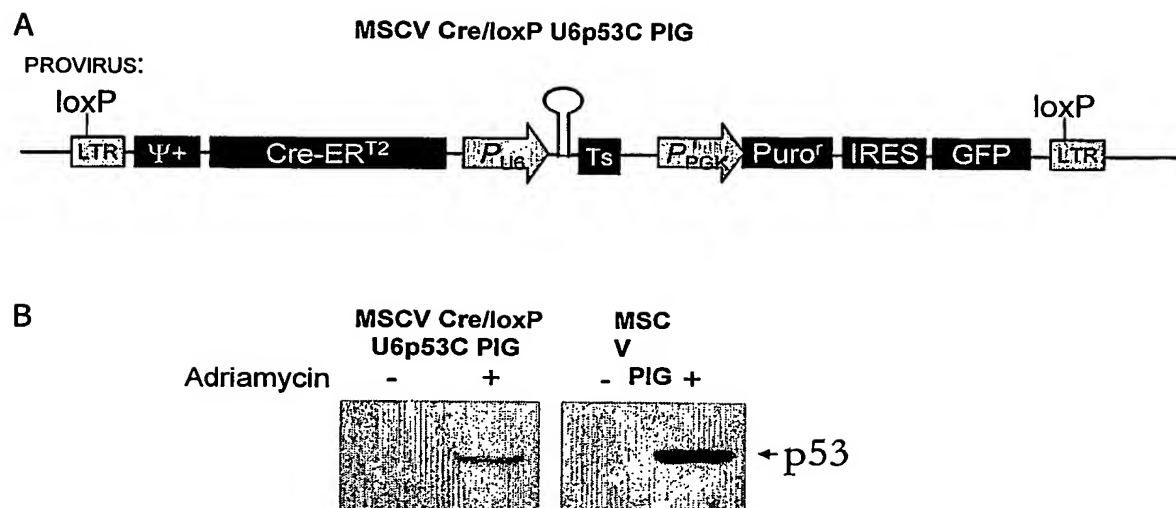


Figure 25

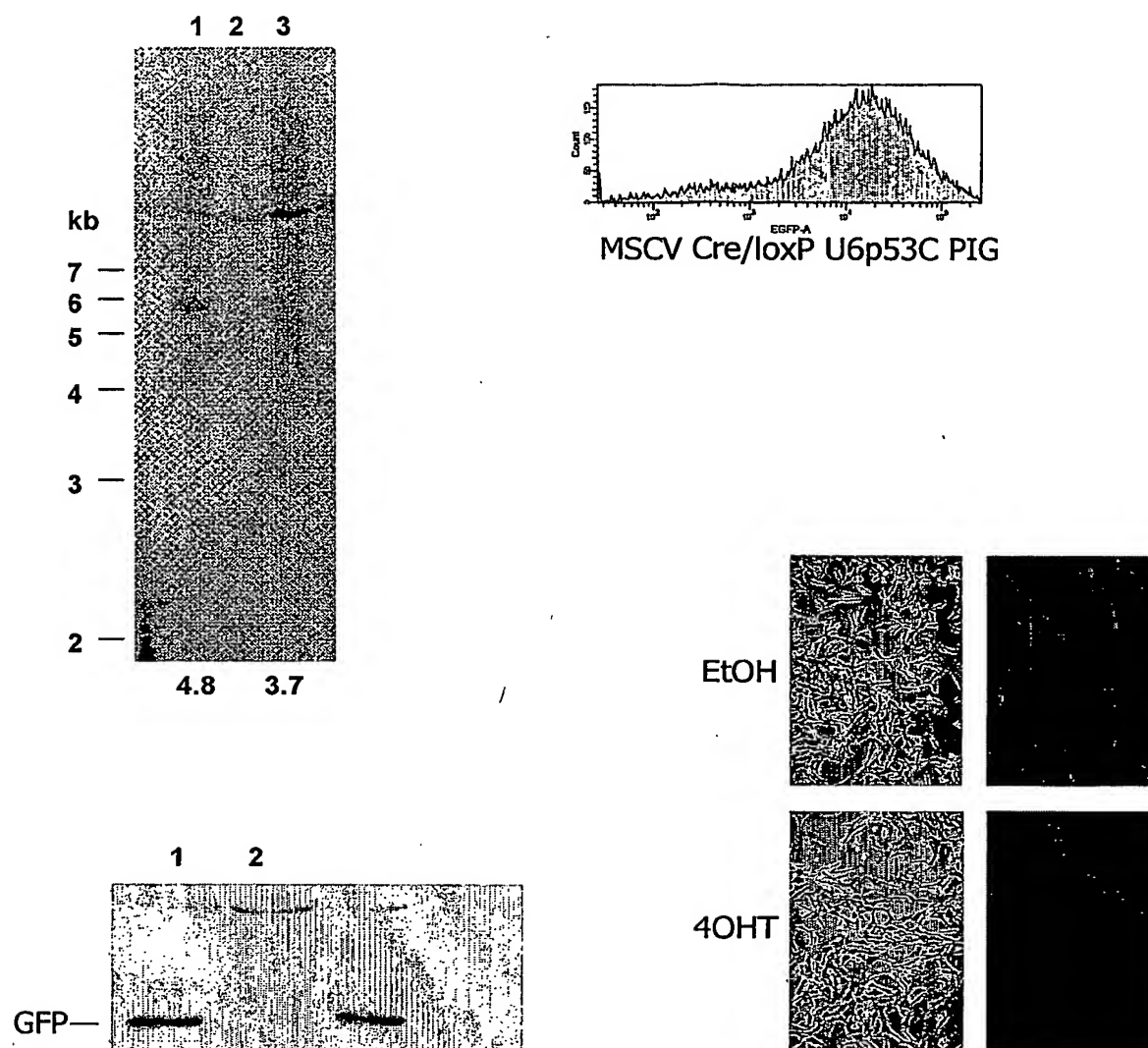


Figure 26

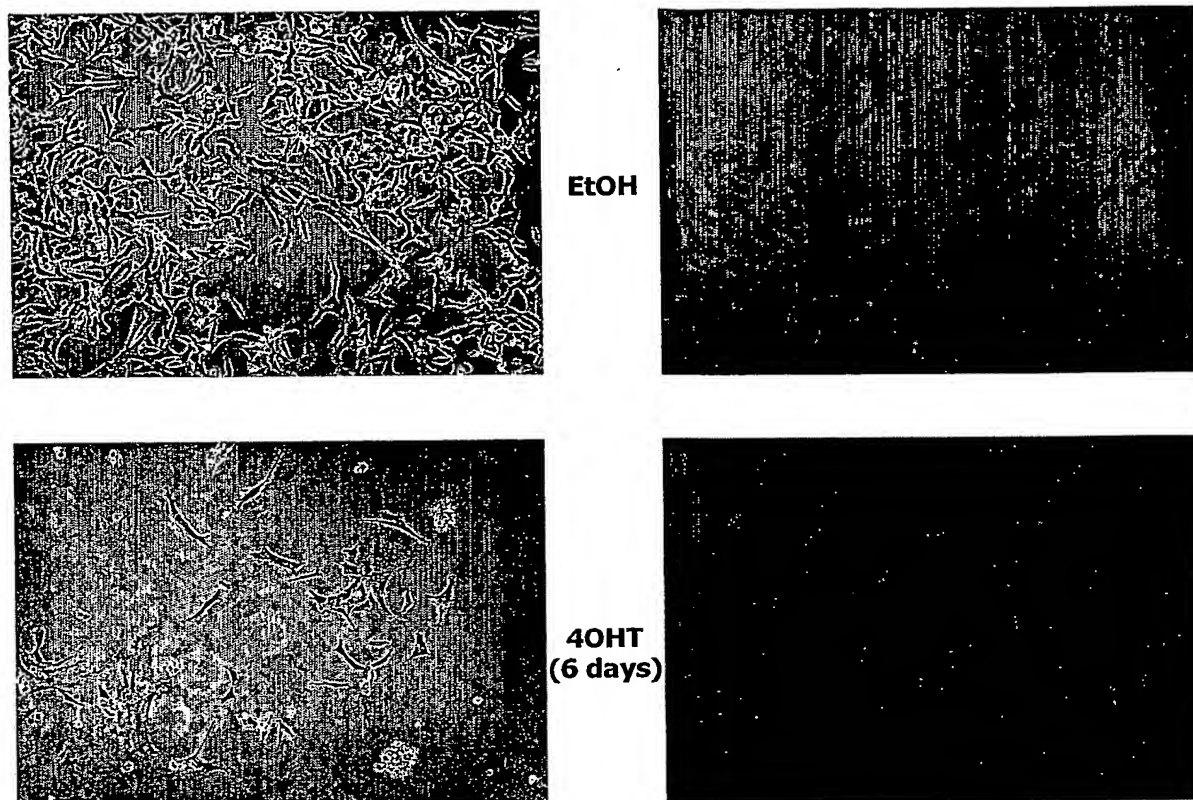


Figure 27

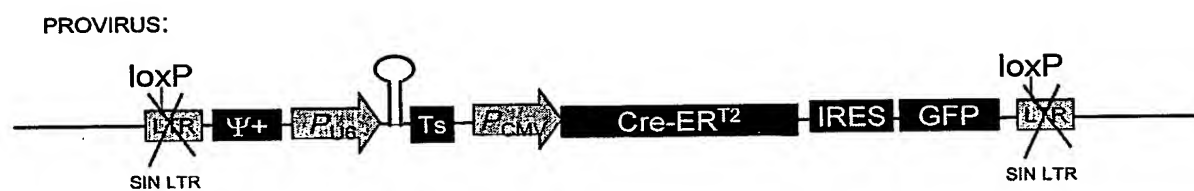


Figure 28

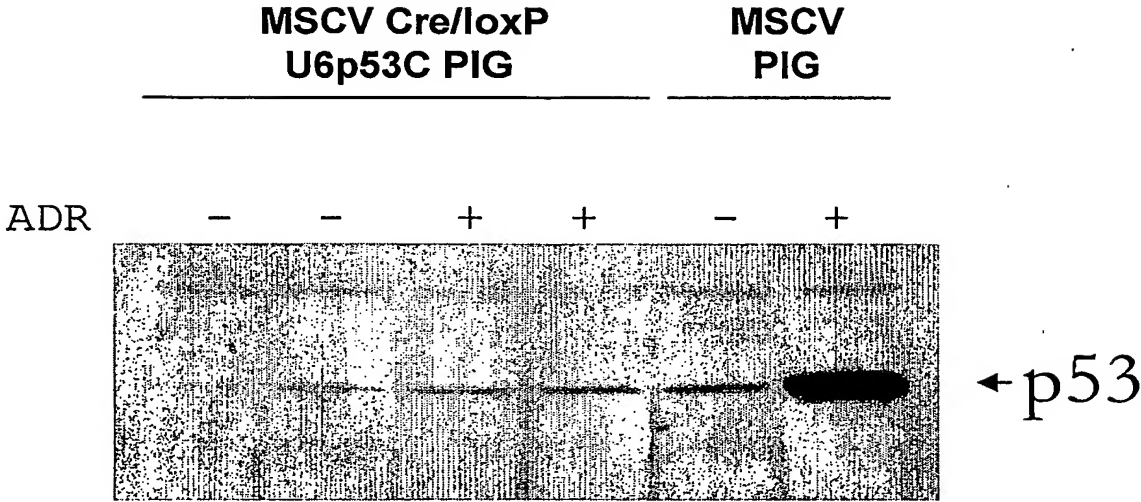


Figure 29